

What is claimed is

1. A printer comprising:

a controller for transmitting commands for representing various instructions; and

an engine for executing print based on the transmitted commands, wherein

the commands are classified into a plurality of layers, each of the instructions is determined by at least a first command of a superior layer and a second command of a subordinate layer of the plurality of layers,

when the engine receives the first and second commands, the engine executes the instruction specified by the first and second commands, and

when the engine receives the second command without receiving the first command, the engine executes the instruction specified by the first command last received and the second command now received.

2. The printer according to claim 1, wherein

each of the commands contains information concerning the layer in which the command belongs.

3. The printer according to claim 1, wherein

when the engine receives the commands for setting parameters transmitted in the print execution time, the engine

holds setup values of the parameters transmitted by the commands
until reception of another command for setting each of the
parameter.

5 4. The printer according to claim 1, wherein after execution
of previous print in the print execution time,

when the engine receives commands for setting all
parameters to be set after execution of the previous print,
the engine executes print in accordance with setup values of
the parameters of the commands, and

when the engine receives commands for setting a part of
the all parameters, the engine executes print in accordance
with the setup values of the parameter of the received commands
for the part of the all parameters and in accordance with the
setup values of the last received commands for the other
parameters than the part of the all parameters.

5. The printer according to claim 1, wherein

when the instructions includes an instruction regarding
execution of print, the instruction regarding the execution
of print is specified by the first command, and another
instruction which varies in accordance with the each of
instructions is specified by the second command, each of
instructions concerning execution of print is specified by a
first command meaning execution of print and a second command

varying in accordance with the instructions.

6. The printer according to claim 1, wherein the second command include a print information command and a set command

5 meaning determination of the instruction for each print page.

7. The printer according to claim 6, wherein the engine executes the instruction for a current print page based on the print information command received preceding the current set command and the print information command received prior to the preceding set command in response to the set command.

8. The printer according to claim 6, wherein the instruction for a current print page is specified by the current commands for the current page and the preceding commands for the preceding page different from the current commands in response to the set command.